AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the international application.

1. (Currently amended) Method for implementing vibration output commands for controlling a vibration actuator (46) of a mobile terminal device, comprising:

[[-]] defining at least one vibration effect (2.1, 2.2, 2.3, ..), defined by at least one vibration signal parameter,

[[-]] defining at least one vibration pattern (4.1, 4.2, ..) by at least one of said vibration effects (2.1, 2.2, 2.3, ..), and

[[-]] storing said at least one vibration pattern (4.1, 4.2, ..) into a storage.

2. (Original) Method according to claim 1, wherein said vibration signal parameter includes at least one of a designation, an intensity, and a duration of a vibration.

3. (Currently amended) Method according to claim 1 or 2, wherein said at least one vibration pattern (4.1, 4.2, ..) is also defined by a designation of the vibration pattern (4.1, 4.2, ..).

4. (Currently amended) Method according to claim 1 anyone of claims 1 to 3, wherein said vibration patterns (4.1, 4.2, ..) are further defined by a frequency and a phase of said vibration.

5. (Currently amended) Method according to claim 1 anyone of the preceding claims, further comprising:

[[-]] retrieving said at least one stored vibration pattern (4.1, 4.2, ..), and

[[-]] sending said at least one vibration pattern (4.1, 4.2, ..) to a terminal device.

6. (Currently amended) Method according to claim 1 anyone of the preceding claims, further comprising[[:

-]] selecting at least one of said stored vibration patterns (4.1, 4.2, ..).

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7. (Currently amended) Method according to <u>claim 1</u>~~at least anyone of the preceding claims~~, further comprising:

[[-]] receiving vibration data, and

[[-]] defining said vibration effects ~~(2.1, 2.2, 2.3, ..)~~ and said at least one vibration pattern ~~(4.1, 4.2, ..)~~ according to said vibration data.

8. (Currently amended) Method for implementing vibration output commands for controlling a vibration actuator ~~(46)~~ of a mobile terminal device, comprising:

[[-]] receiving at least one vibration pattern ~~(4.1, 4.2, ..)~~, wherein each pattern is defined by a succession of vibration effects ~~(2.1, 2.2, 2.3, ..)~~, wherein each vibration effect ~~(2.1, 2.2, 2.3, ..)~~ is defined by at least one vibration signal parameter, and

[[-]] storing said <u>at</u> least one vibration pattern ~~(4.1, 4.2, ..)~~.

9. (Currently amended) Method according to claim 8, further comprising:

[[-]] receiving a request for a vibration pattern ~~(4.1, 4.2, ..)~~,

[[-]] retrieving said requested vibration pattern ~~(4.1, 4.2, ..)~~, and

[[-]] sequentially outputting each vibration effect ~~(2.1, 2.2, 2.3, ..)~~, by controlling a vibration actuator ~~(46)~~ accordingly.

10. (Currently amended) Method for operating a vibration actuator ~~(46)~~ of a mobile terminal device, comprising:

[[-]] receiving at least one vibration pattern ~~(4.1, 4.2, ..)~~, wherein each pattern is defined by at least one vibration effect ~~(2.1, 2.2, 2.3, ..)~~, and wherein each of said vibration effects ~~(2.1, 2.2, 2.3, ..)~~ is defined by at least one vibration signal parameter, <u>and</u>

[[-]] sequentially outputting each of said at least one vibration effect ~~(2.1, 2.2, 2.3, ..)~~ of said received vibration pattern ~~(4.1, 4.2, ..)~~, by controlling a vibration actuator ~~(46)~~ accordingly.

11. (Currently amended) Method according to ~~anyone of claims 8 to~~<u>claim</u> 10, wherein said vibration signal parameter includes at least one of a designation, an intensity, and a duration of a vibration.

12. (Currently amended) Method according to <u>claim 10</u>~~anyone of claims 8 to 11~~, wherein

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said at least one vibration pattern (4.1, 4.2, ..) is also defined by a designation of the vibration pattern (4.1, 4.2, ..).

13. (Cancelled)

14. (Cancelled).

15. (Currently amended) Method according to claim 10anyone of the preceding claims, wherein said vibration intensity of said vibration effects (2.1, 2.2, 2.3, ..) is defined by a duty cycle.

16. (Currently amended) Method according to claim 10anyone of the preceding claims, wherein said vibration patterns (4.1, 4.2, ..) and vibration effects (2.1, 2.2, 2.3, ..) are stored and sent as extensible markup language coded data.

17. (Currently amended) Software tool comprising program code means stored on a computer readable medium for carrying out the method of claim 1anyone of claims 1 to 16 when said software tool is run on a computer or network device.

18. (Currently amended) Computer program product comprising program code means stored on a computer readable medium for carrying out the method of claim 1anyone of claims 1 to 16 when said program product is run on a computer or network device.

19. (Currently amended) Mobile terminal device comprising,

[[-]]   a processing unit (42),

[[-]]   an interface (44), connected to said processing unit (42), and

[[-]]   a vibration actuator (46), connected to said processing unit (42),
        whereincharacterized in that said terminal device is configured to receive at least one vibration pattern (4.1, 4.2, ..) via said interface, wherein said vibration pattern (4.1, 4.2, ..) comprises at least one vibration effect (2.1, 2.2, 2.3, ..), and wherein each said vibration effect (2.1, 2.2, 2.3, ..) comprises at least one vibration signal parameter, and wherein said processing unit (42) is further configured to control said vibration actuator (46) according to said vibration signal parameters of said at least one vibration effect (2.1, 2.2, 2.3, ..).

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20. (Original) Mobile terminal device according to claim 19, wherein said vibration signal parameter includes at least one of a designation, an intensity, and a duration of a vibration.

21. (Currently amended) Mobile terminal device according to claim 19 ~~or 20~~, wherein said at least one vibration pattern ~~(4.1, 4.2, ..)~~ is also defined by a designation of the vibration pattern ~~(4.1, 4.2, ..)~~.

22. (Currently amended) Mobile terminal device according to claim 19 ~~anyone of claims 19 to 21~~, wherein said vibration patterns ~~(4.1, 4.2, ..)~~ are received in form of extended markup language files.

23. (Currently amended) Mobile terminal device according to claim 19 ~~anyone of claim 19 to 22~~, further comprising a storage ~~(48)~~ to store said received vibration patterns ~~(4.1, 4.2, ..)~~.

24. (Currently amended) Mobile terminal device according to claim 23, wherein said processing unit ~~(42)~~ is configured to execute an application program capable of accessing stored vibration patterns ~~(4.1, 4.2, ..)~~.

25. (Currently amended) Mobile terminal device according to claim 19 ~~anyone of claims 19 to 24~~, where in said interface ~~(44), is~~ comprises a radio interface.

26. (Currently amended) Mobile terminal device according to claim 19 ~~anyone of claims 19 to 25~~, wherein said mobile terminal device comprises a mobile telephone, and wherein said vibration actuator ~~(46)~~ is a vibration alarm actuator of the telephone.

27. (New) Method according to claim 1, wherein said vibration intensity of said vibration effects is defined by a duty cycle.

28. (New) Method according to claim 1, wherein said vibration patterns and vibration effects are stored and sent as extensible markup language coded data.

29. (New) Method according to claim 8, wherein said vibration signal parameter includes at

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least one of a designation, an intensity, and a duration of a vibration.

30. (New) Method according to claim 8, wherein said at least one vibration pattern is also defined by a designation of the vibration pattern.

31. (New) Method according to claim 8, wherein said vibration intensity of said vibration effects is defined by a duty cycle.

32. (New) Method according to claim 8, wherein said vibration patterns and vibration effects are stored and sent as extensible markup language coded data.

33. (New) Method for implementing vibration output commands for controlling a vibration actuator of a mobile terminal device, comprising:

defining at least one vibration effect, defined by at least one vibration signal parameter,

defining at least one vibration pattern by a succession of said vibration effects, wherein each said vibration effect is defined by at least one vibration signal parameter, and

receiving said at least one vibration pattern, and storing said at least one vibration pattern into a storage.

34. (New) Method for implementing vibration output commands for controlling a vibration actuator of a mobile terminal device, comprising:

defining at least one vibration effect, defined by at least one vibration signal parameter;

defining at least one vibration pattern by at least one of said vibration effects;

storing said at least one vibration pattern into a storage;

receiving the at least one vibration pattern; and

sequentially outputting each of said at least one vibration effect of said received vibration pattern, by controlling the vibration actuator accordingly.

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